faces are exposed to hot corrosional and/or operational wear, are coated with a vacuum-soldered foil of a solderable nickel-based alloy, whereby the nickel-based alloy possesses a melting point below 180° C. and the nickel-based alloy, upon soldering, forms a refractory 5 alloy or a hard intermetallic phase with the components or with itself.

2. In the components according to claim 1, wherein

the nickel-based alloy coating soldered onto the component material has a thickness of 0.1 to 0.4 mm.

3. In the components according to claim 1, wherein the nickel-based alloy soldered on comprises nickel as a main constituent, 6.5% by weight of chromium, 3.0% by weight of boron, 4.5% by weight of silicon and 2.5% by weight of iron.

0